	mental Protection Agency n, D.C. 20460				
Water Compliance	Inspection Repo	ort			
Section A: Nation	nal Data System Coding (i.e	., PCS)			
Transaction Code NPDES 1 N	yr/mo/day Ir 1 4 1 0 0 7 Remarks	spection Type	In	spector R	Fac Type
21					66
Inspection Work Days Facility Self-Monitoring Evaluation Rating 67 1 69 70 4	BI QA 71 N 72 N	73 74		served	80
Sec	ction B: Facility Data	4			
Name and Location of Facility Inspected (For industrial users discinclude POTW name and NPDES permit number) Hecla Ltd. Lucky Friday Mine and Mill 397 Friday Avenue	harging to POTW, also	Entry Time/Da 8:15 am/10-	-7-2014	Permit Effectiv 12/1/2006	per operations.
Mullan, Idaho 83846		Exit Time/Date 12:30 pm/10	7E)	Permit Expirati 9/14/2008	on Date
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Nun	nber(s)	Other Facility descriptive int	Data (e.g. formation)	, SIC NAICS, a	nd other
Bradley Kucera Environmental Manager 208-744-1751 x2349		NAICS 212	77		
Name, Address of Responsible Official/Title/Phone and Fax Numb Clayr Alexander General Manager 208-744-1751 x. 2304	Contacted Yes No	٠			
Section C: Areas Evaluated Dur	ing Inspection (Check only	those areas e	valuated)	
Permit Self-Monitoring P Records/Reports Compliance Sche Facility Site Review Laboratory Effluent/Receiving Waters Operations & Mai Flow Measurement Sludge Handling/	edules Pollution Prev Storm Water Intenance Combined Se	vention wer Overflow	MS4	1	
Section D: Su (Attach additional sheets of narrative and ch	ummary of Findings/Comme		andan a	0 000000000	
SEV Codes SEV Description	ecklists, including Single Ex	ent violation	codes, a	S Necessary)	
Name(s) and Signature(s) of Inspector(s) Eva DeMaria	Agency/Office/Phone and Fa			Date 10/10/201	<u></u>
VIII VIII VIII				1.0	
3					
Signature of Management/Q A Reviewer	Agency/Office/Phone and Fa		cul	Date /0/11/1	14

EPA Form 3560-3 (Rev1-06) Previous editions are obsolete.

INSTRUCTIONS

Section A: National Data System Coding (i.e., PCS)

Column 1: Transaction Code: Use N, C, or D for New, Change, or Delete. All inspections will be new unless there is an error in the data entered.

Columns 3-11: NPDES Permit No. Enter the facility's NPDES permit number - third character in permit number indicates permit type for U=unpermitted, G=general permit, etc.. (Use the Remarks columns to record the State permit number, if necessary.)

Columns 12-17: Inspection Date. Insert the date entry was made into the facility. Use the year/month/day format (e.g., 04/10/01 = October 01, 2004).

Column 18: Inspection Type*. Use one of the codes listed below to describe the type of inspection:

Α	Performance Audit	U	IU Inspection with Pretreatment Audit	ļ	Pretreatment Compliance (Oversight)
В	Compliance Biomonitoring	Х	Toxics Inspection	@	Follow-up (enforcement)
С	Compliance Evaluation (non-sampling)	Ζ	Sludge - Biosolids	œ,	Tollow-up (emoleciment)
D	Diagnostic	#	Combined Sewer Overflow-Sampling	{	Storm Water-Construction-Sampling
F	Pretreatment (Follow-up)	\$	Combined Sewer Overflow-Non-Sampling	;	Character Construction Non-Consuling
G	Pretreatment (Audit)	+	Sanitary Sewer Overflow-Sampling	}	Storm Water-Construction-Non-Sampling
Ī	Industrial User (IU) Inspection	&	Sanitary Sewer Overflow-Non-Sampling	:	Storm Water-Non-Construction-Sampling
1	Complaints	1	CAFO-Sampling	•	. •
M	Multimedia	=	CAFO-Non-Sampling	~	Storm Water-Non-Construction-
N	Spill	2	IU Sampling Inspection	, 0	Non-Sampling Storm Water-MS4-Sampling
ö	Compliance Evaluation (Oversight)	3	IU Non-Sampling Inspection		
P	Pretreatment Compliance Inspection	4	IU Toxics Inspection		Storm Water-MS4-Non-Sampling
R	Reconnaissance	5	IU Sampling Inspection with Pretreatment	> 5	Storm Water-MS4-Audit
ŝ	Compliance Sampling	6	IU Non-Sampling Inspection with Pretreatment		
0	Compliance Camping	7	IU Toxics with Pretreatment		

Column 19: Inspector Code. Use one of the codes listed below to describe the lead agency in the inspection.

j — joj	ate (Contractor) PA (Contractor) Orps of Engineers int EPA/State Inspectors—EPA Lead CONTRACTOR Health Department (State) CONTRACTOR OF THE PARTMENT OF THE PA	O— Other Inspectors, Federal/EPA (Specify in Remarks columns) P— Other Inspectors, State (Specify in Remarks columns) R — EPA Regional Inspector S — State Inspector T — Joint State/EPA Inspectors—State lead
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Column 20: Facility Type. Use one of the codes below to describe the facility.

- 1 Municipal. Publicly Owned Treatment Works (POTWs) with 1987 Standard Industrial Code (SIC) 4952.
- 2 Industrial. Other than municipal, agricultural, and Federal facilities.
- 3 Agricultural. Facilities classified with 1987 SIC 0111 to 0971.
- 4 Federal. Facilities identified as Federal by the EPA Regional Office.
- 5 Oil & Gas. Facilities classified with 1987 SIC 1311 to 1389.

Columns 21-66: Remarks. These columns are reserved for remarks at the discretion of the Region.

Columns 67-69: Inspection Work Days. Estimate the total work effort (to the nearest 0.1 work day), up to 99.9 days, that were used to complete the inspection and submit a QA reviewed report of findings. This estimate includes the accumulative effort of all participating inspectors; any effort for laboratory analyses, testing, and remote sensing; and the billed payroll time for travel and pre and post inspection preparation. This estimate does not require detailed documentation.

Column 70: Facility Evaluation Rating. Use information gathered during the inspection (regardless of inspection type) to evaluate the quality of the facility self-monitoring program. Grade the program using a scale of 1 to 5 with a score of 5 being used for very reliable self-monitoring programs, 3 being satisfactory, and 1 being used for very unreliable programs.

Column 71: Biomonitoring Information. Enter D for static testing. Enter F for flow through testing. Enter N for no biomonitoring.

Column 72: Quality Assurance Data Inspection. Enter Q if the inspection was conducted as followup on quality assurance sample results. Enter N otherwise.

Columns 73-80: These columns are reserved for regionally defined information.

Section B: Facility Data

This section is self-explanatory except for "Other Facility Data," which may include new information not in the permit or PCS (e.g., new outfalls, names of receiving waters, new ownership, other updates to the record, SIC/NAICS Codes, Latitude/Longitude).

Section C: Areas Evaluated During Inspection

Check only those areas evaluated by marking the appropriate box. Use Section D and additional sheets as necessary. Support the findings, as necessary, in a brief narrative report. Use the headings given on the report form (e.g., Permit, Records/Reports) when discussing the areas evaluated during the inspection.

Section D: Summary of Findings/Comments

Briefly summarize the inspection findings. This summary should abstract the pertinent inspection findings, not replace the narrative report. Reference a list of attachments, such as completed checklists taken from the NPDES Compliance Inspection Manuals and pretreatment guidance documents, including effluent data when sampling has been done. Use extra sheets as necessary.

*Footnote: In addition to the inspection types listed above under column 18, a state may continue to use the following wet weather and CAFO inspection types until the state is brought into ICIS-NPDES: K: CAFO, V: SSO, Y: CSO, W: Storm Water 9: MS4. States may also use the new wet weather, CAFO and MS4 inspections types shown in column 18 of this form. The EPA regions are required to use the new wet weather, CAFO, and MS4 inspection types for inspections with an inspection date (DTIN) on or after July 1, 2005.

FY 2014 INSPECTION CONCLUSION DATA SHEET (ICDS)

EPA Region 10

CWA NPDES

ICDS data is required to be reported for all on-site compliance inspections conducted by EPA inspectors, Senior Environmental Employees, or EPA contractors. States and tribes are not required to report ICDS data even if using EPA credentials. In addition to the 'core' compliance monitoring data, additional information is required if the inspection has a 'NPDES Special Regulatory Program' component. This form requires the inspector to provide the requested information by entering data in a text box, or checking the applicable box in a multi-select pick list. **DO NOT MODIFY FORM**

Compliance Activity Type: Inspection/Evaluation

1. EPA Lead Inspector:

First & Last Name:	Eva DeMaria
Phone #: (include area code)	206-553-1970

2. Compliance Monitoring Dates: (mm/dd/yyyy of inspection)

Actual Start Date:	10/07/2014
Actual End Date:	10/07/2014

3. Compliance Monitoring Activity Name:

This is a descriptive name to help identify the compliance monitoring activity (e.g., Castle Peak Construction LLC – Hidden River Estates construction site).

Hecla Ltd. - Lucky Friday Mine and Mill

4. On-Site Facility Representative? (Check No or Yes)

Yes→ If checked, provide the following info	ormation then proceed to ICDS line 5	
Facility Representative: (first & last name)	Bradley Kucera	*******
Individual's Title:	Environmental Manager	
Organization:	Hecla Ltd.	
Phone #: (include area code)	208-744-1751 x2349	
Email:	bkucera@hecla-mining.com	***************************************

5. Linked Facility:

A. Media-Specific Programmatic ID: For CWA NPDES facilities, this is the assigned 9-digit alphanumeric number (e.g., NPDES IDR10BD47). ONE & only one Programmatic ID must be linked to the Inspection. (Enter assigned NPDES #)

NPDES ID0000175

B. Facility Classification: (Check ONE)

| x NPDES Major | NPDES Minor | NPDES Unpermitted

C. Facility Site Name & Physical Location: Provide the public or commercial name of the facility & street address / detailed description of the site inspected (e.g., Castle Peak Construction LLC – Hidden River Estates, 504 Larch St., Priest River ID 83856).

Lucky Friday Mine and Mill 397 Friday Avenue Mullan, ID 83846 D. Facility Latitude & Longitude: (Decimal Degrees only)

	Tubility Educate to Strate	(2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
ſ	Latitude: (e.g., +46.3271)	47.470472
	Longitude: (e.g., -119.1202)	-115.782147

E. Is facility site within Tribal Land? (Check No or Yes)

x	No	
	Yes→ Enter Tribal Land Name in text box below:	
-		

F. NAICS Codes: CTRL+Click to follow this link-> 2012 NAICS Search

(Enter all 6-digit NAICS codes corresponding to the site/facility in text box below)

Primary NAICS:	212222	Other NAICS:	
	· · · · · · · · · · · · · · · · · · ·		

G. Facility Type of Ownership: This information is specific to facility ownership; not inspection activity. (Check only ONE)

ζ	Corporation	
	Privately Owned	
	Individual	
	City Government	
	County Government	
	State Government	
	Tribal Government .	*****
	School District	
	Municipal or Water District	
••••	Mixed Ownership (e.g., Public/Private)	
	GOCO (Government Owned/Contractor Operated)	
	Federal Facility -> Enter Federal Agency Name in text box below:	

H. Small Business Indicator: This flag indicates if the Facility meets the requirements of the EPA Small Business Policy. EPA's Small Business Compliance Policy defines a small business as "a person, corporation, partnership or other entity that employs 100 or fewer individuals (across all facilities and operations owned by the small business)." This policy further states that "The number of employees should be considered as full-time equivalents on an annual basis, including contract employees." The definition of a small municipality (in terms of a small business) is a local government serving 3,300 or fewer residents. (Check No or Yes)

		_
х	No	
	Yes	

6. Federal Statute | Law Section | Program:

This is the statute & section of the corresponding regulation associated with the inspection, & the program that is authorizing the Activity or being violated. (Check only ONE)

	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Base Program (Limits, Reporting, Schedule)
	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Pretreatment
	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Sludge/Biosolids
	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Concentrated Animal Feeding Operations (CAFOs)
	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Combined Sewer Overflows (CSO)
	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Sanitary Sewer Overflows (SSO)
	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Stormwater: Construction
	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Stormwater: Non-Construction
	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Stormwater: MS4
х	CWA	308[A][B]: Records & Reports; Inspections	NPDES-Section 308 Information Requests

7. Compliance Monitoring (CM) Action Reason:

This is the description that identifies the purpose of a Compliance Monitoring Activity.

(You must check either Core Program or Agency Priority. If ONE of the Other CM Action Reasons applies, it should also be checked.)

	Core Program → If checked, skip ICDS line 8 & proceed to ICDS line 9
	Agency Priority→ If checked, proceed to ICDS line 8 & identify the applicable FY 2014 OECA National Priority
	Other - Citizen Complaint/Tip
	Other - For Cause
	Other - Random Inspection
	Other - Result of Spill
X	Other - Selected Monitoring Action

8. FY 2014 OECA National Priority:

This is the description that identifies the national priority that prompted the initiation of the inspection. (If Agency Priority was checked in ICDS line 7, you must check ONE National Priority in table below)

2014 - Energy Extraction - Land Based Gas Extraction & Production
2014 - WW - CAFO
2014 - WW - CAFO Regional Initiative Areas
2014 - WW - CSOs < 50K service population
2014 - WW - CSOs > = 50K service population
2014 - WW - MS4s - Phase I
2014 - WW - MS4s - Phase II
2014 - WW - SSOs > = 10 mg/d and < 100 mg/d

9. 'Inspection Type' PCS Code Reported on EPA Form 3560-3 (Rev 1-06) in Section A - Column 18:

Only one of the available 'Inspection Type' PCS Codes can be used to describe the type of inspection conducted. The Inspection Type checked in this section should equate to Compliance Monitoring Type checked in ICDS line 10. (Check only ONE)

A Performance Audit Inspection	\ CAFO (Sampling)	F Pretreatment (Follow-up)
B Compliance Biomonitoring	= CAFO (Non-Sampling)	G Pretreatment (Audit)
C Compliance Evaluation Inspection – Non-Sampling	# CSO (Sampling)	I Industrial User (IU) Inspection
D Diagnostic	\$ CSO (Non-Sampling)	P Pretreatment Compliance Inspection
J Complaints	+ SSO (Sampling)	! Pretreatment Compliance (Oversight)
M Multimedia Inspection	& SSO (Non-Sampling)	U IU Inspection with Pretreatment Audit
N Spill	{ Storm Water-Construction (Sampling)	2 IU Sampling Inspection
O Compliance Evaluation (Oversight)	} Storm Water-Construction (Non-Sampling)	3 IU Non-Sampling Inspection
R Reconnaissance Inspection	Storm Water-Non-Construction (Sampling)	4 IU Toxics Inspection
S Compliance Sampling Inspection	Storm Water-Non- Construction (Non-Sampling)	5 IU Sampling Inspection with Pretreatment
X Toxics Inspection	< Storm Water-MS4 (Sampling)	6 IU Non-Sampling Inspection with Pretreatment
Z Sludge – Biosolids	Storm Water-MS4 (Non-Sampling)	7 - IU Toxics with Pretreatment
(a) Follow-up (enforcement)	> Storm Water-MS4 (Audit)	

10. Compliance Monitoring Type:

This is the description indicating the type of compliance monitoring activity conducted by a regulatory agency. The Compliance Monitoring Type checked in this section should equate to Inspection Type checked in ICDS line 9. (Check only ONE)

Comprehensive Type Inspections (designed to comprehensively determine compliance with the NPDES regulations & capture the most common & complete NPDES inspections)	Alternative Type Inspections (designed to capture less thorough, unique or unusual NPDES compliance monitoring activities)	Industrial User (IU) Type Inspections (apply only to the NPDES pretreatment program & designed to evaluate whether NPDES control authorities are meeting their responsibilities)
Audit	AFO Defined	Audit (IU)
Diagnostic	AFO Designation	Evaluation (IU)
Evaluation	Aerial Photography	Sampling (IU)
Plan Review	Case Development	Toxics (IU)
Sampling	Field Screening Sample	
Schedule Evaluation	x Follow-up	
Toxics	Hyperspectral Imaging	
Biomonitoring → If checked; you	Illegal Operators	
must also check a value in the	Non-Compliance Rate	
following drop-down list	Reconnaissance with Sampling	
Biomonitoring Compliance	Reconnaissance without Sampling	
Monitoring Methods	Remote Sensing	
Discrete Acute	Satellite Imaging	
Discrete Chronic	Witness Response Drill	
Discrete Method	Oversight (Federal Oversight	
Flow-Through Method	inspections conducted to ensure the	
Flow-Through Acute	integrity of a State's compliance monitoring program)	
Flow-Through Chronic	→ If checked, skip ICDS lines 17-23	

11. Compliance Monitoring Agency Type: (Check only ONE)

X	U.S. EPA
	EPA Contractor
	Other-EPA (i.e. Senior Environmental Employees (SEE), National Enforcement Investigations Center (NEIC))

12. Compliance Monitoring Agency Name: (This is the only selection for ICDS)

X Environmental Protection Agency

13. Was this a State, Federal or Joint (State/Federal) Inspection? (Check either State, Federal or Joint)

• •		this a state, a decide of state, a stat		
Γ		State Inspection→ If State, proceed to ICDS line 14		
ſ	х	Federal Inspection > If Federal, proceed to ICDS line 14		
Ī		Joint (State/Federal) Inspection→ If Joint, you must answer the following two questions		

	1) If Joint, what was the purpose of the partic	cipation of the other party: (Check only ONE)
	True Joint Inspection with EPA & State	Training Purposes
	Oversight Purposes	Assist the State
	2) Which Party had the lead (in the Joint ins) State→ If checked, you must answer the follow If State, Local or Tribal lead, did EPA assist?	ing question
	EPA EPA	
4. Me	dia Monitored: (Check only ONE)	
	Water (biosolids & other sludges)	
	x Water (navigable/surface)	
<u> </u>	Water (sediment)	
L	Water (stormwater)	
	Water (wastewater to POTW) → Applies only to the applicable POTW Name & NPDES # in tex	Industrial Users discharging to POTWs. If checked, you must enter at box below:
5. C o:	mpliance Monitoring Media Indicator: (6 Multimedia Indicator	Check if Multimedia inspection)
	oss Media Indicator: Federal Facility Ac	
This		ctivity as involving Federal Facilities. (Check only ONE)
	Federal Facility (traditional federal facility military base, federal	
L	(awaring a data a kaoming, military babb, localiar	land or federal agency impacting private property)
x		land or federal agency impacting private property)
x		
х	No Federal Facility Involvement	ed)
x	No Federal Facility Involvement (no federal agency or federal property are involved)	od) y
7. Co:	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Property (activity involving contractors on federal property) mpliance Monitoring Action Outcome: s identifies the outcome of the inspection, if known at Under Review	ed) Y y or spills migrating to federal property)
7. Co:	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Propert (activity involving contractors on federal property) mpliance Monitoring Action Outcome: s identifies the outcome of the inspection, if known at Under Review No Violation	ed) Y y or spills migrating to federal property)
7. Co:	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Property (activity involving contractors on federal property) mpliance Monitoring Action Outcome: s identifies the outcome of the inspection, if known at Under Review No Violation Immediately Corrected	ed) Y y or spills migrating to federal property)
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7. Con This	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Property (activity involving contractors on federal property) mpliance Monitoring Action Outcome: sidentifies the outcome of the inspection, if known at Under Review No Violation Immediately Corrected Not Immediately Corrected No Compliance Monitoring (Access Denied) No Compliance Monitoring (Facility Shut Down you observe deficiencies (potential violation) x No→ If checked, skip to ICDS line 21	ed) y or spills migrating to federal property) at the time of activity. (Check only ONE)
7. Con This	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Property (activity involving contractors on federal property) mpliance Monitoring Action Outcome: s identifies the outcome of the inspection, if known at Involving No Violation Immediately Corrected Not Immediately Corrected Not Immediately Corrected No Compliance Monitoring (Access Denied) No Compliance Monitoring (Facility Shut Down No Property Shut Down No	at the time of activity. (Check only ONE)
7. Con This	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Property (activity involving contractors on federal property) mpliance Monitoring Action Outcome: sidentifies the outcome of the inspection, if known at Involving No Violation Immediately Corrected Not Immediately Corrected Not Immediately Corrected No Compliance Monitoring (Access Denied) No Compliance Monitoring (Facility Shut Down No Property Shut Down No P	ed) Ty y or spills migrating to federal property) at the time of activity. (Check only ONE) This is a specific or of the control of the co
7. Con This	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Property (activity involving contractors on federal property) mpliance Monitoring Action Outcome: sidentifies the outcome of the inspection, if known at Under Review No Violation Immediately Corrected Not Immediately Corrected No Compliance Monitoring (Access Denied) No Compliance Monitoring (Facility Shut Down No Compliance Monitoring (Facility Shut Down No Pif checked, skip to ICDS line 21 Yes→ If checked, you must identify the Deficien Deficiencies observed (Check all applicable) Potential excess emission in violation of regulation	ed) Ty y or spills migrating to federal property) at the time of activity. (Check only ONE) This is time of
7. Con This	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Property (activity involving contractors on federal property) mpliance Monitoring Action Outcome: sidentifies the outcome of the inspection, if known at Under Review No Violation Immediately Corrected Not Immediately Corrected No Compliance Monitoring (Access Denied) No Compliance Monitoring (Facility Shut Down No Compliance Monitoring (Facility Shut Down No Pif checked, skip to ICDS line 21 Yes→ If checked, you must identify the Deficien Deficiencies observed (Check all applicable) Potential excess emission in violation of regulation Potential failure to complete or submit a notification.	ed) Ty y or spills migrating to federal property) at the time of activity. (Check only ONE) This is time of
7. Con This	No Federal Facility Involvement (no federal agency or federal property are involved Non-Federal Party Impacting Federal Property (activity involving contractors on federal property) mpliance Monitoring Action Outcome: sidentifies the outcome of the inspection, if known at Under Review No Violation Immediately Corrected Not Immediately Corrected No Compliance Monitoring (Access Denied) No Compliance Monitoring (Facility Shut Down No Compliance Monitoring (Facility Shut Down No Pif checked, skip to ICDS line 21 Yes→ If checked, you must identify the Deficien Deficiencies observed (Check all applicable) Potential excess emission in violation of regulation	ed) y or spills migrating to federal property) at the time of activity. (Check only ONE) at tions) during the on-site inspection? (Check No or Yes) ncies observed in the table below then proceed to ICDS line 19 ons ion, report, certification, or manifest

Potential failure to follow	w or develop a required management practice or procedure	
Potential failure to identify and manage a regulated waste or pollutant in any media		
Potential failure to maintain a record or failure to disclose a document		
Potential failure to main	tain/inspect/ repair meters, sensors, & recording equipment	
Potential failure to obtai	n a permit, product approval, or certification	
Potential failure to repor	t regulated events such as spills, accidents, etc.	
Potential incorrect use o	f material (pesticide, waste, product) or use of unapproved material	
	ompliance schedule in an enforceable order	

19. If you observed deficiencies, did you communicate the deficiencies to the Facility during the inspection? (Check No or Yes)

(5,100,110,5, 105)
 No→ If checked, skip to ICDS line 21
Yes→ If checked, proceed to ICDS line 20

20. Did you observe the Facility take any actions during the inspection to address the deficiencies noted? (Check No or Yes)

٠.	100,71.70 0. 2-0,	
	No→ If checked, proceed to ICDS line 21	
Ī	Yes→ If checked, you must identify Actions taken	n in table below then proceed to ICDS line 21

Action(s) taken (Check only actions observed/ seen)

	(-)
	Completed a Notification or Report
	Corrected Monitoring Deficiencies
	Corrected Record Keeping Deficiencies
	Implemented New or Improved Management Practices or Procedures
	Improved Pollutant Identification (e.g., Labeling, Manifesting, Storage, etc)
	Requested a Permit Application or Applied for a Permit
	Verified Compliance with Previously Issued Enforcement Action – Part or All Conditions
	Reduced Pollution (e.g., Use Reduction, Industrial Process Change, Emissions or Discharge Change, etc).
, , , , , , , , , , , , , , , , , , ,	→ If Reduced Pollution is checked, you must specify at least one Pollutant in the table below. See ICIS Pollutant Reference Table for complete list of available values. The document is available on EPA R10's OCE Intranet site.

21. Did you provide general Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during inspections? (Check No or Yes)

		 -	
X	No		
	Yes		

22. Did you provide site-specific Compliance Assistance in accordance with the policy on the role of the EPA Inspector in providing Compliance Assistance during the inspections? (Check No or Yes)

	111000
Х	No
	Yes

23. Is the inspection/evaluation related to a NPDES Special Regulatory Program? (Check No or Yes)

X	No→ If checked, skip Attachments A-F Yes→If checked, you must identify the NPDES Special Regulatory Program. (Check applicable Program)	ram in table below,	
	then proceed to Attachment indicated)		
	Pretreatment→ Proceed to ICDS Attachment A		
:	Sanitary Sewer Overflow (SSO)→ Proceed to ICDS Attachment B		
	Combined Sewer Overflow (CSO)→ Proceed to ICDS Attachment C		
	Concentrated Animal Feeding Operations (CAFOs)→ Proceed to ICDS Attachment D		
	Storm Water (Non-Municipal)→ Proceed to ICDS Attachment <u>E</u>		
	Storm Water (Municipal)→ Proceed to ICDS Attachment F		

Data Collection Process:

- > <u>Inspector</u> is responsible for collection of ICDS data during the on-site inspection.
- > <u>Inspector</u> should complete the ICDS during or immediately after the inspection is conducted.
- > <u>Inspector</u> should forward completed ICDS to first-line supervisor/designated alternate within five (5) days after returning from either a single inspection, or a series of inspections.
- The <u>first-line supervisor/designated alternate</u> should ensure ICDS data is collected & reported, and that the data is complete and accurate. Once the supervisor review is complete, the ICDS should be forwarded to the data entry person. For **CWA** inspections, forward the ICDS to the attention of Jeannine Brown by any of the following methods: Mail to U.S. EPA Region 10, 1200 6th Avenue, Suite 900, Mailstop OCE-184, Seattle, WA 98101; or email to <u>Brown.Jeannine@epa.gov.</u>

ICDS Sign Off	Name	Date Completed
ICDS Completed By Inspector	Eva DeMaria M—	10/10/2014
ICDS Review Completed By First-line Supervisor/ Designated		
Alternate		
ICDS Data Entry Completed By CWA Data Manager	Jeannine Brown	

	e 2
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Hecla Ltd. Lucky Friday Mine Groundwater sampling observations October 7, 2014 Arrival 8:15 am Departure 12:30 pm

Hydrogeologist Rene Fuentes and I visited the Lucky Friday Mine on Tuesday, October 7, 2014 to observe the first round of groundwater sampling of the seven wells installed to determine if Tailings Pond 3 is seeping pollutants into the South Fork Coeur d'Alene River. We met Environmental Manager Bradley Kucera at his trailer at 8:15 am whereupon I showed him my inspector credentials. Formation Environmental was hired to do a large part of the hydrogeological study, including development of the workplan, overseeing drilling, and sampling. Surface water sampling at five sites within the SFCR was conducted the day before as part of Lucky Friday's own efforts to determine potential impacts to the River. First sampling was conducted at Well 1, located just east of TP3 and near where the SFCR is diverted around TP3. This well would be considered representative of background levels. Formation staff purged the well for approximately 30 minutes to ensure the tubing was cleansed of any residual acid wash (pH was monitored periodically at this time). The first sample taken was the ultra-clean mercury sampling using the clean hands/dirty hands method. Face masks were donned and hands were double-gloved. Field parameters and TR and dissolved metals samples were also taken. Rene and I also walked around TP3. We observed that there was evidence of track-walk within the dry pond surface (see Photo 1), indicating that it was possible to have heavy equipment on the pond surface, if necessary. We noticed that Willow Creek was flowing strongly down its natural drainage before being diverted around TP3 and into Beaver Pond.

Well 2 was the next sampling site, located on the east side of TP3 and west of Beaver Pond on TP3's access road (Photo 2). The same procedures were used, turbidity was measured at less than 1 NTU. We then proceeded to Well 6, located in the field west of TP3 WWTP and south of Fish Pond. While Formation was purging the well, Rene and I decided to visit the other well sites near Fish Pond. Between Wells 4 and 7 we observed some rust colored sediment/rocks along the nearside bank of the SFCR (Photo 3). A solvent-like smell was also noticed that wafted in and out of our senses as we walked along the SFCR back to the WWTP. Closer to Fish Pond and WWTP, the smell disappeared. Lucky Friday allows public access to the Fish Pond and trash (beer cans, bottles, wrappers) was observed scattered throughout. Mr. Kucera stated that they often have to clean the area of trash. He too noticed the solvent-like smell but did not know what or where it could come from. It was postulated that someone might have dumped some waste in the area rather than properly disposing of it.

Next up was Well 4 (Photo 4). Purge water was extremely clear (Photo 5). Since sampling appeared to be going well and the Formation staff seemed extremely knowledgeable we decided to depart early.

Inspector Name

Report Completion Date



Photo 1: Evidence of track-walking on the surface of TP3.



Photo 2: Sampling TR and dissolved metals at Well 2.

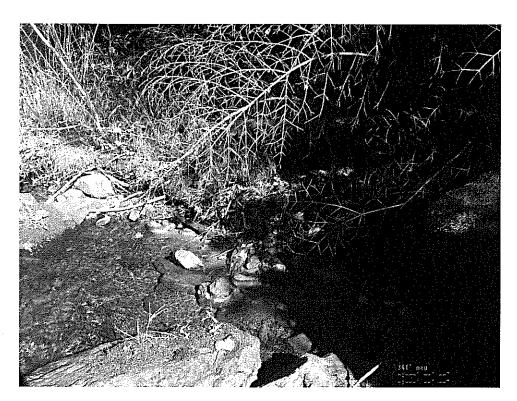


Photo 3: Rust colored sediment observed on near (north) side of SFCR between Wells 4 and 7, downgradient from the Fish Pond.

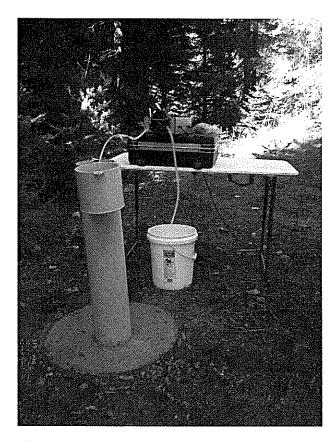


Photo 4: Purging Well 4.



Photo 5: Well 4 purge water clarity.